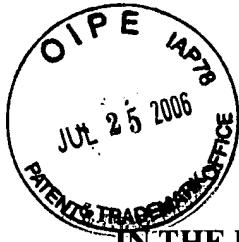


COFC



PATENT
47433/C636

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

U.S. Patent No. : 7,020,591 Confirmation No. 4988
Issued : March 28, 2006
Inventor(s) : Xiangshu Wei, et al.
Application No. : 10/047,535
Filed : January 15, 2002
Title : PARTIAL DIFFERENTIAL EQUATION MODEL FOR IMAGE
FEATURE EXTRACTION AND IDENTIFICATION

REQUEST FOR CERTIFICATE OF CORRECTION

Office of Certificates of Correction
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

P. O. Box 7068
Pasadena, CA 91109-7068
July 21, 2006

Commissioner:

Submitted herewith are two copies of a proposed Certificate of Correction for the above-referenced patent. The errors are identified in detail in the proposed certificate, and the corresponding text in the application is located as follows:

Location in Patent

Location in Application

PTO errors:

In the Claims

Column 14, line 59, Claim 12

Amendment dated Sep. 20, 2005, pg. 4, Old Claim 13, line 17

Applicant errors:

In the Claims

Column 14, line 19, Claim 9

Amendment dated Sep. 20, 2005, pg. 3, Claim 9, line 3

Column 15, line 37, Claim 13

Amendment dated Sep. 20, 2005, pg. 6, Old Claim 14, line 9
07/26/2006 TBESHARI 00000020 7020591

Column 16, line 31, Claim 17

01 FC:1811 100.00 OP
Amendment dated Sep. 20, 2005, pg. 7, Claim 17, line 9

Column 17, line 16, Claim 19

Amendment dated Sep. 20, 2005, pg. 9, Claim 19, line 4

Column 18, line 16, Claim 24

Amendment dated Sep. 20, 2005, pg. 11, Old Claim 30, line 7

Certificate
JUL 27 2006
of Correction

JUL 28 2006

U.S. Patent No. 7,020,591

Column 18, line 63, Claim 29	Amendment dated Sep. 20, 2005, pg. 13, Old Claim 39, line 5
Column 19, line 65, Claim 31	Amendment dated Sep. 20, 2005, pg. 15, Old Claim 42, line 16
Column 20, line 46, Claim 34	Amendment dated Sep. 20, 2005, pg. 16, Old Claim 44, line 7
Column 20, line 60, Claim 35	Amendment dated Sep. 20, 2005, pg. 17, Old Claim 45, line 9
Column 21, line 44, Claim 37	Amendment dated Sep. 20, 2005, pg. 18, Old Claim 47, line 12
Column 22, line 30, Claim 41	Amendment dated Sep. 20, 2005, pg. 20, Old Claim 56, line 16
Column 23, line 25, Claim 43	Amendment dated Sep. 20, 2005, pg. 22, Old Claim 58, line 10

In the Drawings

FIG. 1, Sheet 1 of 14

Drawings as Originally filed, FIG. 1

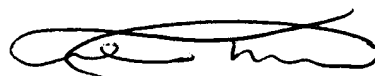
Applicant(s) errors were unintentional and inadvertent, and were made in good faith through oversight. Correction is accordingly requested under 35 U.S.C. § 255, and our check for the \$100 statutory fee is enclosed. Any deficiency or overpayment should be charged or credited to Deposit Account No. 03-1728. Please show our docket number with any credit or charge to our Deposit Account.

Correction of applicant(s) errors does not constitute new matter or require reexamination. Approval of this certificate is respectfully requested

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By



Raymond R. Tabandeh
Reg. No. 43,945
626/795-9900

Enclosures: Certificate of Correction (2)
Check \$100

JUL 28 2006



PATENT
47433/C636

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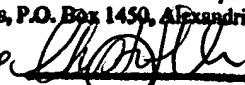
Column 17, line 16, Claim 19

Amendment dated Sep. 20, 2005, pg. 9, Claim 19, line 4

Column 18, line 16, Claim 24

Amendment dated Sep. 20, 2005, pg. 11, Old Claim 30, line 7

JUL 28 2006

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on: July 21, 2006 
(Date of Deposit)

U.S. Patent No. 7,020,591

Column 18, line 63, Claim 29	Amendment dated Sep. 20, 2005, pg. 13, Old Claim 39, line 5
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In the Drawings

FIG. 1, Sheet 1 of 14

Drawings as Originally filed, FIG. 1

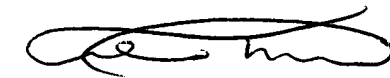
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JUL 28 2006

UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION

Page 1 of 2

PATENT NO. : 7,020,591
 APPLICATION NO.: 10/047,535
 ISSUE DATE : Mar. 28, 2006
 INVENTOR(S) : Wei et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In the Claims

Column 14, line 19, Claim 9	Delete "items", Insert --item--
Column 14, line 59, Claim 12	Delete "tm"
Column 15, line 37, Claim 13	After "maximal value", Insert --of--
Column 16, line 31, Claim 17	Delete "discretized", Insert --discretized--
Column 17, line 16, Claim 19	Delete "∂s" Insert --∂S--
Column 18, line 16, Claim 24	Delete "∂s" Insert --∂S--
Column 18, line 63, Claim 29	After "property values", Insert --of--
Column 19, line 65, Claim 31	After "maximal value", Insert --of--
Column 20, line 46, Claim 34	Delete "∂s" Insert --∂S--

MAILING ADDRESS OF SENDER (Please do not use customer number below):

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This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: **Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION

Page 1 of 2

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Column 17, line 16, Claim 19	Delete "ds" Insert --dS--
Column 18, line 16, Claim 24	Delete "ds" Insert --dS--
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Column 19, line 65, Claim 31	After "maximal value", Insert --of--
Column 20, line 46, Claim 34	Delete "ds" Insert --dS--

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**UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION**Page 2 of 2

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Column 20, line 60, Claim 35 Delete "discretized",
Insert --discretized--

Column 21, line 44, Claim 37 Delete "ds"
Insert --dS--

Column 22, line 30, Claim 41 Delete "discretized",
Insert --discretized--

Column 23, line 25, Claim 43 Delete "ds"
Insert --dS--

In the Drawings

FIG. 1, Sheet 1 of 14 Delete Drawing Sheet 1 and substitute therefore the
Drawing Sheet, consisting of Fig. 1, as shown on the
attached page

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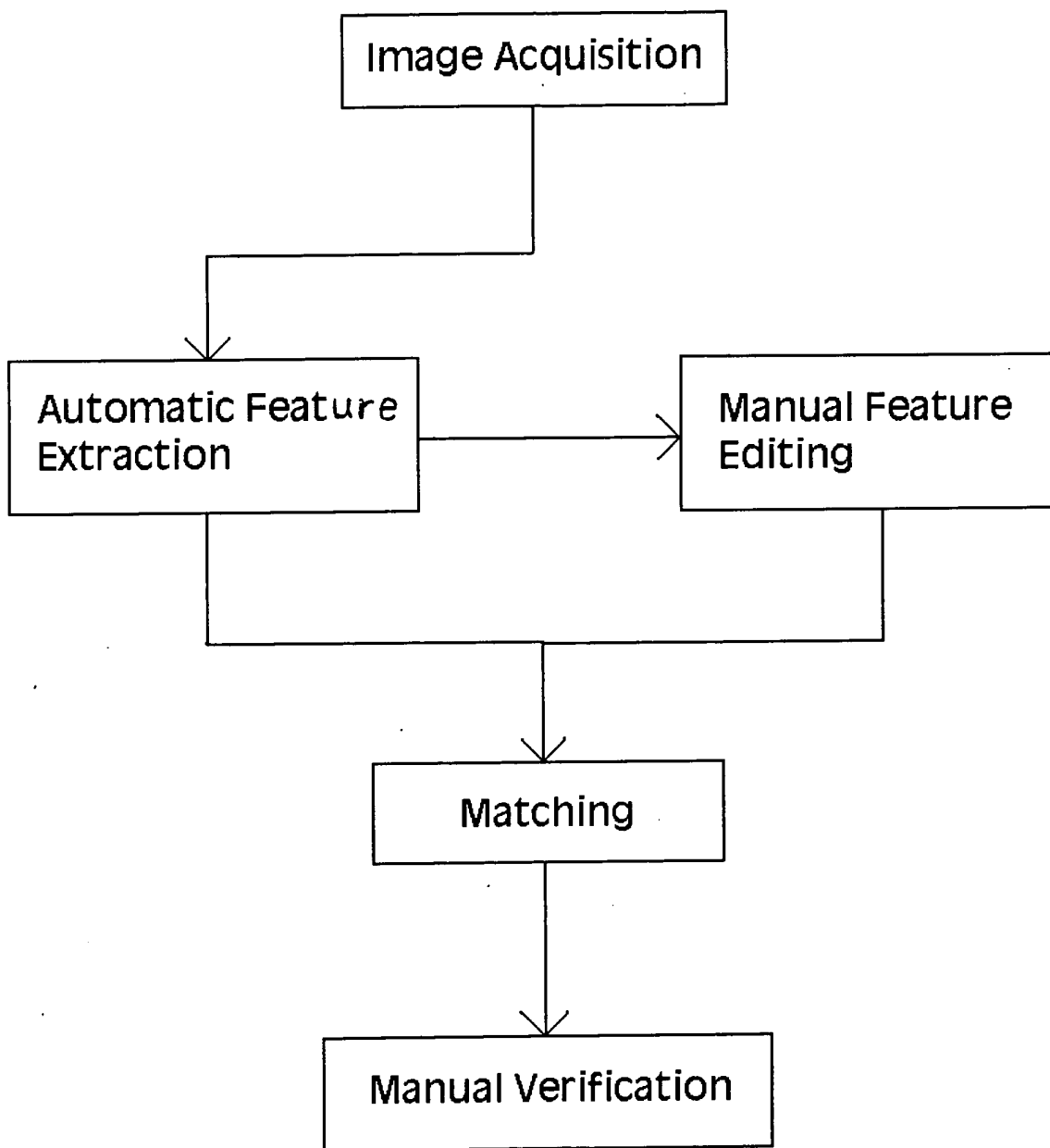
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FIG. 1



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